

BUFF – UNCONTESTED NPDES

GRIZZLY RANCH COMMUNITY SERVICES DISTRICT, WASTEWATER COLLECTION, TREATMENT, AND RECYCLING FACILITY, PLUMAS COUNTY

The Discharger owns and operates a wastewater collection, treatment, and recycling facility, and provides sewer service to the homes and businesses in the Grizzly Ranch Community Services District. The Wastewater Treatment Plant (Facility) is designed to treat 0.081million gallons per day of domestic wastewater (design flow). The Facility consists of a headworks, a sequencing batch reactor for BOD, total suspended solids, and nitrogen removal, multimedia filters for effluent polishing, chlorination, and dechlorination. From 16 May to 15 November, discharge to the receiving water, Big Grizzly Creek, is prohibited, with some exceptions. During this prohibition period, the wastewater is used to irrigate the golf course that is part of the development but owned and managed by the Grizzly Creek Golf LLC. Separate recycling requirements will be issued to Grizzly Creek Golf LLC for the use of the recycled water on the golf course. From 16 November to 15 May, discharge of treated wastewater to Big Grizzly Creek is allowed if dilution of at least 100:1 can be maintained.

This Order requires the Discharger to develop and submit: 1) an Operation and Maintenance Manual; 2) an annual Sludge Disposal Plan; 3) an I/I Investigation and Management Plan; 4) a Sanitary Sewer System Operation, Maintenance, and Overflow Prevention and Response Plan; 5) an Emergency Storage Pond Liner Testing Program; and 6), and an Effluent Coliform Testing Plan that will assure wastewater is not used for irrigation unless it meets Title 22 requirements. The Order may be reopened to promulgate revised water quality based effluent limitations if required monitoring indicates any pollutants have a reasonable potential to cause an exceedance of a water quality objective.

Surface water discharge in the area is to Big Grizzly Creek and its tributaries.

RSD: sae
10/14/05